

Target Countries :

Course No. : 201984772-J002

No. : 201984772

Sector : Urban/Regional Development/Geographical Information

Sub-Sector :

Language : English

Outline

This course is designed for the capacity development of the National surveying organization or Research organization of Volcano/Seismometry. The aim is to promote appropriate management and utilization of national control points in home countries.

Objective/Outcome		Target Organization / Group	
<p>【Objective】 Policy of business improvement on developing, provision, and promotion of geospatial information in National Geospatial Information Authority (NGIA) shall be established.</p> <p>【Outcome】 1. Survey method utilizing surveying satellite is well understood. 2. Surveying method with GNSS continuous observation system can 3. Management method of geospatial information by using GNSS continuous observation system are well considered. 4. Methods of introduction and utilization of world geodetic system are well understood. 5. Specific plan to improve management and utilization of national control points in home countries is considered.</p>		<p>【Target Organization】 National surveying organization research organization of Volcano, seismometry and other relevant organization</p> <p>【Target Group】 Current Duties: Technical official in management levels in NMO or NGIA or be engaged in equivalent work Experience in the relevant field: Have more than 7 years-experience. Educational Background: University graduate or equivalent English ability : Have a competent command of spoken and written English Nominee Qualifications: be between the ages of twenty-nine (29) and forty-five (45) years as of May 1, 2019.</p>	
Contents		Course Period	2019/5/26~2019/7/6
1. (1) Introduction of control points (2) Control points system in Japan (3) Introduction of GNSS satellite 2. (1) Introduction of GNSS continuous observation system in Japan (2) Control survey using data of GNSS continuous observation system. (3) Practice of control survey observation and analysis (4) Management and provision of outcome of national control points and ways of provision of observation data of GNSS continuous observation point 3. (1) Application examples of observation data of GNSS continuous observation points in Japan 4. (1) Conversion of geodetic system 5. (1) Presentation about the current situation and issues on management and utilization of control points in home countries (2) Preparation and Presentation of action plan for better utilization and management of control points in home countries		Department in Charge	Infrastructure and Peacebuilding Department
		JICA Center	JICA Tsukuba (Training)
		Cooperation Period	2018~2020
Implementing Partner	Geospatial Information Authority of Japan Infrastructure Development Institute		
Remarks and Website	International Training Course page in the Geospatial Information Authority of Japan web site http://www.gsi.go.jp/ENGLISH/page_e30219.html		